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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/567,171	02/03/2006	Martin J. Edwards	GB030133US1	9639	
	7590 05/28/200 LLECTUAL PROPER	EXAMINER			
PO BOX 3001			MORRIS, JOHN J		
BRIARCLIFF MANOR, NY 10510-8001		001	ART UNIT	PAPER NUMBER	
			2629		
			MAIL DATE	DELIVERY MODE	
			05/28/2009	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
10/567,171	EDWARDS ET AL.	
F	A 4 1 ! 4	
Examiner	Art Unit	

	John Morris	2629	
The MAILING DATE of this communication appe	ars on the cover sheet with the c	orrespondence add	ress
THE REPLY FILED 29 April 2009 FAILS TO PLACE THIS APPI	LICATION IN CONDITION FOR AL	LOWANCE.	
1. The reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following rapplication in condition for allowance; (2) a Notice of Appe for Continued Examination (RCE) in compliance with 37 C periods:	eplies: (1) an amendment, affidavit al (with appeal fee) in compliance v	, or other evidence, w with 37 CFR 41.31; or	hich places the (3) a Request
a) The period for reply expiresmonths from the mailing b) The period for reply expires on: (1) the mailing date of this Adno event, however, will the statutory period for reply expire la Examiner Note: If box 1 is checked, check either box (a) or (I MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f	dvisory Action, or (2) the date set forth interthan SIX MONTHS from the mailing (b). ONLY CHECK BOX (b) WHEN THE	date of the final rejection	n.
Extensions of time may be obtained under 37 CFR 1.136(a). The date of have been filed is the date for purposes of determining the period of extrunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL	on which the petition under 37 CFR 1.13 ension and the corresponding amount on the tend statutory period for reply origin	of the fee. The appropria nally set in the final Offic	ate extension fee e action; or (2) as
2. The Notice of Appeal was filed on A brief in compl filing the Notice of Appeal (37 CFR 41.37(a)), or any exter Notice of Appeal has been filed, any reply must be filed wi AMENDMENTS	sion thereof (37 CFR 41.37(e)), to	avoid dismissal of the	
3. The proposed amendment(s) filed after a final rejection, be (a) They raise new issues that would require further core (b) They raise the issue of new matter (see NOTE below (c) They are not deemed to place the application in bett appeal; and/or (d) They present additional claims without canceling a content of the second c	sideration and/or search (see NOT v); er form for appeal by materially red	E below); lucing or simplifying th	
NOTE: (See 37 CFR 1.116 and 41.33(a)). 4. The amendments are not in compliance with 37 CFR 1.12 5. Applicant's reply has overcome the following rejection(s): 6. Newly proposed or amended claim(s) would be all non-allowable claim(s).	·		•
7. For purposes of appeal, the proposed amendment(s): a) [how the new or amended claims would be rejected is prov The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 1-27. Claim(s) withdrawn from consideration:		be entered and an ex	xplanation of
AFFIDAVIT OR OTHER EVIDENCE			
 The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e). 	sufficient reasons why the affidavi	t or other evidence is	necessary and
9. The affidavit or other evidence filed after the date of filing a entered because the affidavit or other evidence failed to or showing a good and sufficient reasons why it is necessary	vercome <u>all</u> rejections under appea	l and/or appellant fails	s to provide a
10. \square The affidavit or other evidence is entered. An explanation	n of the status of the claims after er	itry is below or attach	ed.
 REQUEST FOR RECONSIDERATION/OTHER 11. The request for reconsideration has been considered but See Continuation Sheet. 	does NOT place the application in	condition for allowan	ce because:
12. Note the attached Information <i>Disclosure Statement</i> (s). (13. Other:	PTO/SB/08) Paper No(s)		
/Amr Awad/ Supervisory Patent Examiner, Art Unit 2629			

Continuation of 11. does NOT place the application in condition for allowance because: The applicant argues that Suzuki does not teach or suggest that either capacitor 24 or 26 is voltage dependent, and does not teach or suggest that the signals applied to these capacitors are control signals that change the capacitance of these capacitors. The examiner respectfully disagrees. The applicant admitted that these capacitors have voltage controllable capacitance in his Remarks/discussion of issues response previous filed 01/26/2009 on page 1 lines 18-20. The fact that they are voltage controllable means that hey are voltage dependent. When voltage is applied their capacitance is different than when voltage is not applied, therefore they are voltage dependent with control signals that control the capacitance

The applicant also argues that the addition of Suzuki would improve the image quality. The examiner respectfully disagrees. In the after final remarks, the applicant states Suzuki teaches that even the slightest variation in capacitance will affect the image quality. The examiner agrees, therefore adding another variable capacitance will help control the capacitance to maximize the image quality and this provides adequate motivation for the combination to Tomooka and to Tomooka and Kobayashi.